

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

001

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		<b>CONFIDENTIAL</b>	
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone			
2. Name of Operator WESTPORT OIL & GAS COMPANY L.P.		Contact: SHEILA UPCHEGO E-Mail: supcheho@westportresourcescorp.com	
3a. Address 1368 SOUTH 1200 EAST VERNAL, UT 84078		3b. Phone No. (include area code) Ph: 435.781.7024 Fx: 435.781.7094	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SWSE 780FSL 1980FEL At proposed prod. zone		10. Field and Pool, or Exploratory NATURAL BUTTES	
14. Distance in miles and direction from nearest town or post office* 23.8 MILES SOUTHEAST OF OURAY, UTAH		11. Sec., T., R., M., or Blk. and Survey or Area Sec 23 T10S R21E Mer SLB	
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 780		12. County or Parish UINTAH	
16. No. of Acres in Lease 240.00		13. State UT	
17. Spacing Unit dedicated to this well 120.00		18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. REFER TO TOPO C	
19. Proposed Depth 9100 MD		20. BLM/BIA Bond No. on file CO-1203	
21. Elevations (Show whether DF, KB, RT, GL, etc.) 5344 GL		22. Approximate date work will start	
23. Estimated duration		24. Attachments	

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
- A Drilling Plan.
- A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) SHEILA UPCHEGO Ph: 435.781.7024	Date 05/31/2004
Title REGULATORY ANALYST		
Approved by (Signature)	Name (Printed/Typed) BRADLEY G. HILL	Date 06-14-04
Title FEDERAL APPROVAL OF THIS ACTION IS NECESSARY	Office ENVIRONMENTAL SCIENTIST III	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #31320 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY L.P, sent to the Vernal

JUN 03 2004

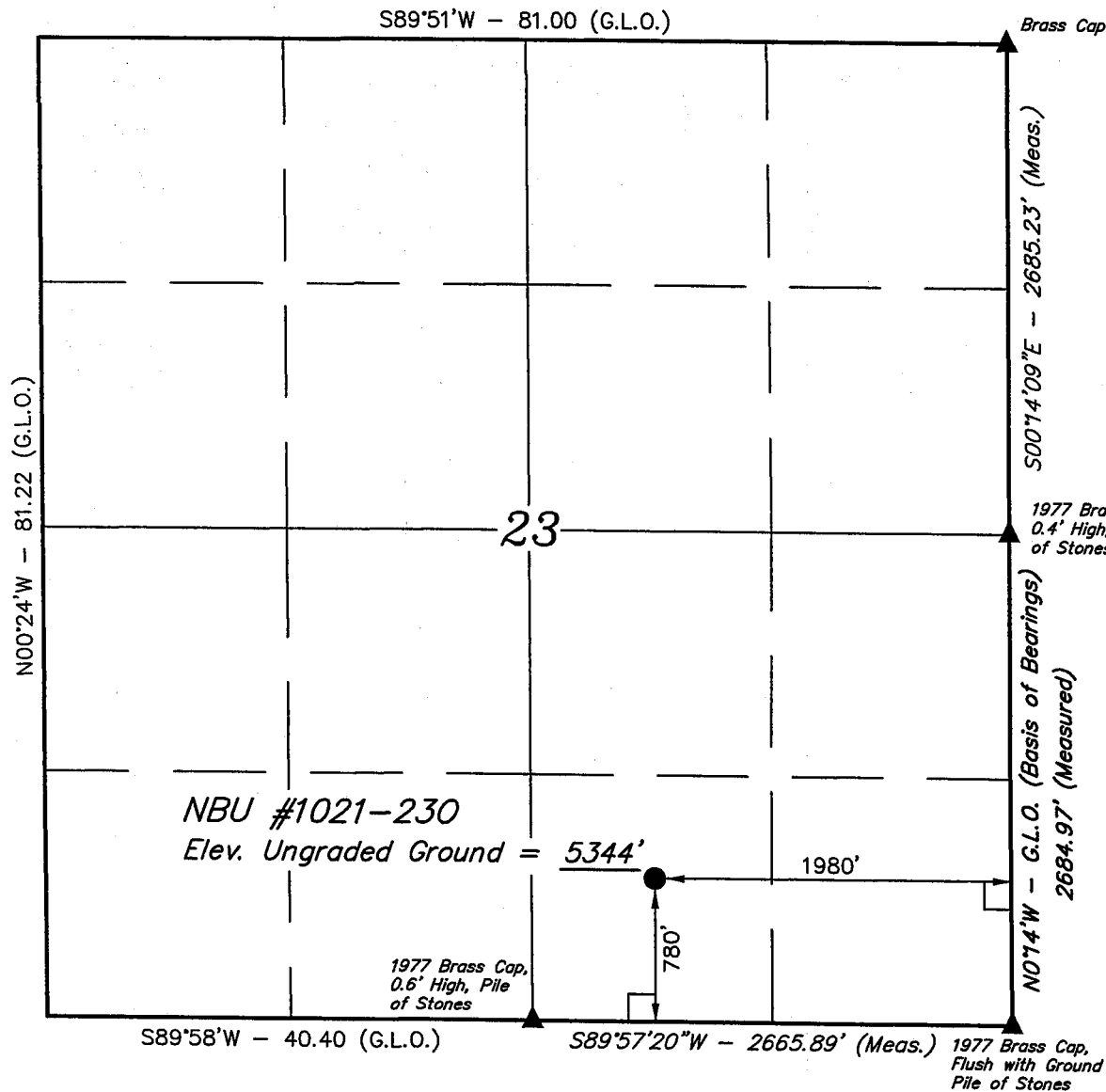
BLM OF OIL, GAS AND MIN.

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

T10S, R21E, S.L.B.&M.

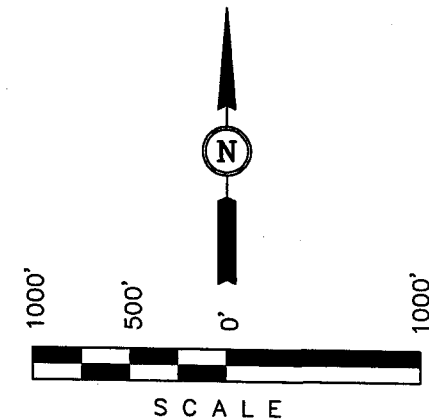
WESTPORT OIL AND GAS COMPANY, L.P.

Well location, NBU #1021-230, located as shown in the SW 1/4 SE 1/4 of Section 23, T10S, R21E, S.L.B.&M. Uintah County, Utah.



### BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*[Signature]*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 161319  
 STATE OF UTAH

Revised: T.D. 04-01-04

**UINTAH ENGINEERING & LAND SURVEYING**  
 85 SOUTH 200 EAST - VERNAL, UTAH 84078  
 (435) 789-1017

### LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LATITUDE = 39°55'41"  
 LONGITUDE = 109°30'56"

SCALE 1" = 1000'	DATE SURVEYED: 2-20-01	DATE DRAWN: 2-21-01
PARTY G.S. T.A. C.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WESTPORT OIL AND GAS COMPANY, L.P.	

NBU #1021-32O  
 (FKA: NBU 387)  
 SW/SE Sec. ~~32~~<sup>33</sup>, T10S, R21E  
 UTAH COUNTY, UTAH  
 U-02277A

ONSHORE ORDER NO. 1

***DRILLING PROGRAM***

1. **Estimated Tops of Important Geologic Markers:**

<u>Formation</u>	<u>Depth</u>
Uinta	Surface
Green River	1150'
Wasatch	4285'
Mesaverde	6890'
TD	9100'

2. **Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:**

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
	Green River	1150'
Gas	Wasatch	4285'
Gas	Mesaverde	6890'
Water	N/A	
Other Minerals	N/A	

3. **Pressure Control Equipment** (Schematic Attached)

*Please see the Natural Buttes Unit Standard Operating Procedure (SOP).*

4. **Proposed Casing & Cementing Program:**

*Please see the Natural Buttes Unit SOP.*

5. **Drilling Fluids Program:**

*Please see the Natural Buttes Unit SOP.*

6. **Evaluation Program:**

*Please see the Natural Buttes Unit SOP.*

7. **Abnormal Conditions:**

Maximum anticipated bottomhole pressure calculated at 9100' TD, approximately equals 3640 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1638 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. **Anticipated Starting Dates:**

*Drilling is planned to commence immediately upon approval of this application.*

9. **Variances:**

*Please see Natural Buttes Unit SOP.*

10. **Other Information:**

*Please see Natural Buttes Unit SOP.*





# Westport Oil and Gas Company, L.P.

## DRILLING PROGRAM

### CASING PROGRAM

	SIZE	INTERVAL	WT.	GR.	CPLG.	DESIGN FACTORS		
						BURST	COLLAPSE	TENSION
CONDUCTOR	16"	0-20'				2270	1370	254000
SURFACE	9-5/8"	0 to 2000	32.30	H-40	STC	0.83*****	1.46	4.49
						7780	6350	201000
PRODUCTION	4-1/2"	0 to 9100	11.60	M-80 or I-80	LTC	2.85	1.34	2.18

1) Max Anticipated Surf. Press. (MASP) (Surface Casing) = (Pore Pressure at next csg point - (0.22 psi/ft-partial evac gradient x TVD of next csg point))

2) MASP (Prod Casing) = Pore Pressure at TD - (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD = 10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing \* Buoy. Fact. of water)

MASP 2730 psi

\*\*\*\*\* Burst SF is low but csg is much stronger than formation at 2000'. EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

### CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE Option 1	LEAD	500	Premium cmt + 2% CaCl + .25 pps flocele	215	60%	15.60	1.18
	TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt + 2% CaCl + .25 pps flocele	50		15.60	1.18
	TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE Option 2	LEAD	1500	<b>NOTE: If well will circulate water to surface, option 2 will be utilized</b>				
			Prem cmt + 16% Gel + 10 pps gilsonite +.25 pps Flocele + 3% salt BWOC	170	35%	11.00	3.82
	TAIL	500	Premium cmt + 2% CaCl + .25 pps flocele	180	35%	15.60	1.18
	TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
PRODUCTION	LEAD	3,780'	Premium Lite II + 3% KCl + 0.25 pps celloflake + 5 pps gilsonite + 10% gel + 0.5% extender	410	60%	11.00	3.38
	TAIL	5,320'	50/50 Poz/G + 10% salt + 2% gel +.1% R-3	1490	60%	14.30	1.31

\*Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

\*Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

### FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.
PRODUCTION	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tail cement with bow spring centralizers.

### ADDITIONAL INFORMATION

Test casing head to 750 psi after installing. Test surface casing to 1,500 psi prior to drilling out.

BOPE: 11" 3M with one annular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder & tour sheet. Function test rams on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper & lower kelly valves.

Drop Totco surveys every 2000'. Maximum allowable hole angle is 5 degrees.

DRILLING ENGINEER:

Brad Laney

DATE:

DRILLING SUPERINTENDENT:

Randy Bayne

DHD\_NBU1021-23O\_APD

DATE:

**NBU #1021-32O  
(FKA: NBU 387)  
SW/SE Sec. ~~32~~<sup>33</sup>, T10S, R21E  
UINTAH COUNTY, UTAH  
U-02277A**

**ONSHORE ORDER NO. 1**

***MULTI-POINT SURFACE USE & OPERATIONS PLAN***

An onsite inspection was conducted for the NBU#1021-32O on 4/25/01, for the subject well.

**1. Existing Roads:**

Refer to the attached location directions.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

**2. Planned Access Roads:**

*Please see the Natural Buttes Unit Standard Operating Procedure (SOP).*

Approximately 400' +/- of proposed access road. Refer to Topo Map B.

**3. Location of Existing Wells Within a 1-Mile Radius:**

Please refer to Topo Map C.

**4. Location of Existing & Proposed Facilities:**

*Please see the Natural Buttes Unit SOP.*

Approximately 3,100' of is proposed. Up to 8" pipeline shall be Butt Welded. Refer to Topo Map D for the location of the proposed pipeline.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The requested color is Carlsbad Canyon (2.5Y 6/2), a non-reflective earthtone.

**5. Location and Type of Water Supply:**

*Please see the Natural Buttes SOP.*

**6. Source of Construction Materials:**

*Please see the Natural Buttes SOP.*

**7. Methods of Handling Waste Materials:**

*Please see the Natural Buttes SOP.*

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E (*Request is in lieu of filing Form 3160-5, after initial production*).

**8. Ancillary Facilities:**

*Please see the Natural Buttes SOP.*

**9. Well Site Layout: (See Location Layout Diagram)**

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

As per previous onsite discussion, a 16 mil reserve pit liner with felt will be required. Extra precaution will be used with liner. As discussed at the on-site inspection.

Location size may change prior to the drilling of the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling rig. The location will be re-surveyed and a form 3160-5 will be submitted.

**10. Plans for Reclamation of the Surface:**

*Please see the Natural Buttes SOP.*

The following seed mixture will be used to reclaim the surface. A total of 12 lbs/acre will be used if the seeds are drilled (24 lbs/acre if the seeds are broadcast). The per acre requirements for *drilled* seed are:

Gardiner Salt Brush	4 lbs.
Galleta Salt Brush	4 lbs.
Shade Scale	4 lbs.

**11. Surface Ownership:**

The well pad and access road are located on lands owned by:

United States of America  
Bureau of Land Management  
170 South 500 East  
Vernal, UT 84078  
(435)781-4400



12. **Other Information:**

A Class III archaeological survey has been conducted and a copy of this report has been submitted to the Bureau of Land Management.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it within 460' of any non-committed tract lying within the boundaries of the Unit.

13. **Lessee's or Operators's Representative & Certification:**

Sheila Upchego  
Regulatory Analyst  
Westport Oil & Gas Company L.P.  
P.O. Box 1148  
Vernal, UT 84078  
(435) 781-7024

Randy Bayne  
Drilling Manager  
Westport Oil & Gas Company L.P.  
P.O. Box 1148  
Vernal, UT 84078  
(435) 781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

Westport O&G Co. L.P. is considered to be the operator of the subject well. Westport O&G Co. L.P. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Bond coverage pursuant to 43 CFR for lease activities is being provided by BLM Nationwide Bond #CO-1203.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

/s/Sheila Upchego  
Sheila Upchego



5/31/04  
Date

# **WESTPORT OIL AND GAS COMPANY, L.P.**

**NBU # 1021-230**

**SECTION 23, T10S, R21E, S.L.B.&M.**

**PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES ON STATE HIGHWAY 88 TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION FROM OURAY APPROXIMATELY 11.5 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING OILFIELD SERVICE ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 5.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE WEST; FOLLOW ROAD FLAGS IN A WESTERLY THEN NORTHERLY DIRECTION APPROXIMATELY 400' TO THE PROPOSED LOCATION.**

# WESTPORT OIL AND GAS COMPANY, L.P.

NBU #1021-230

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 23, T10S, R21E, S.L.B.&M.

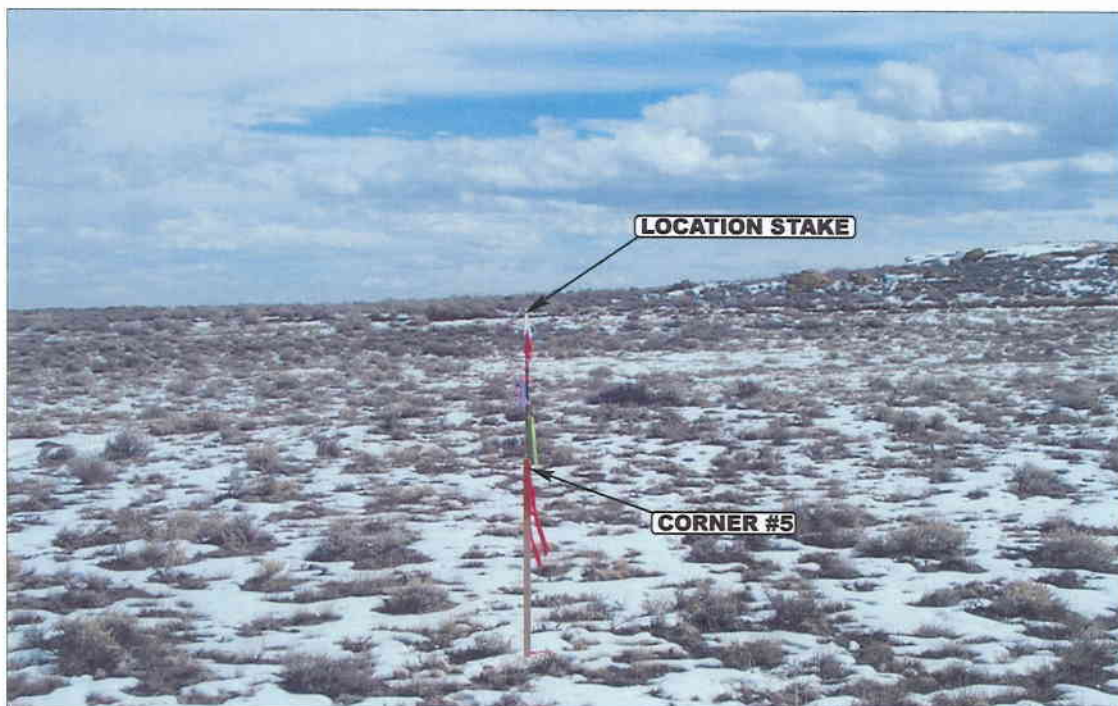


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: WESTERLY



UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

2

22

01

MONTH

DAY

YEAR

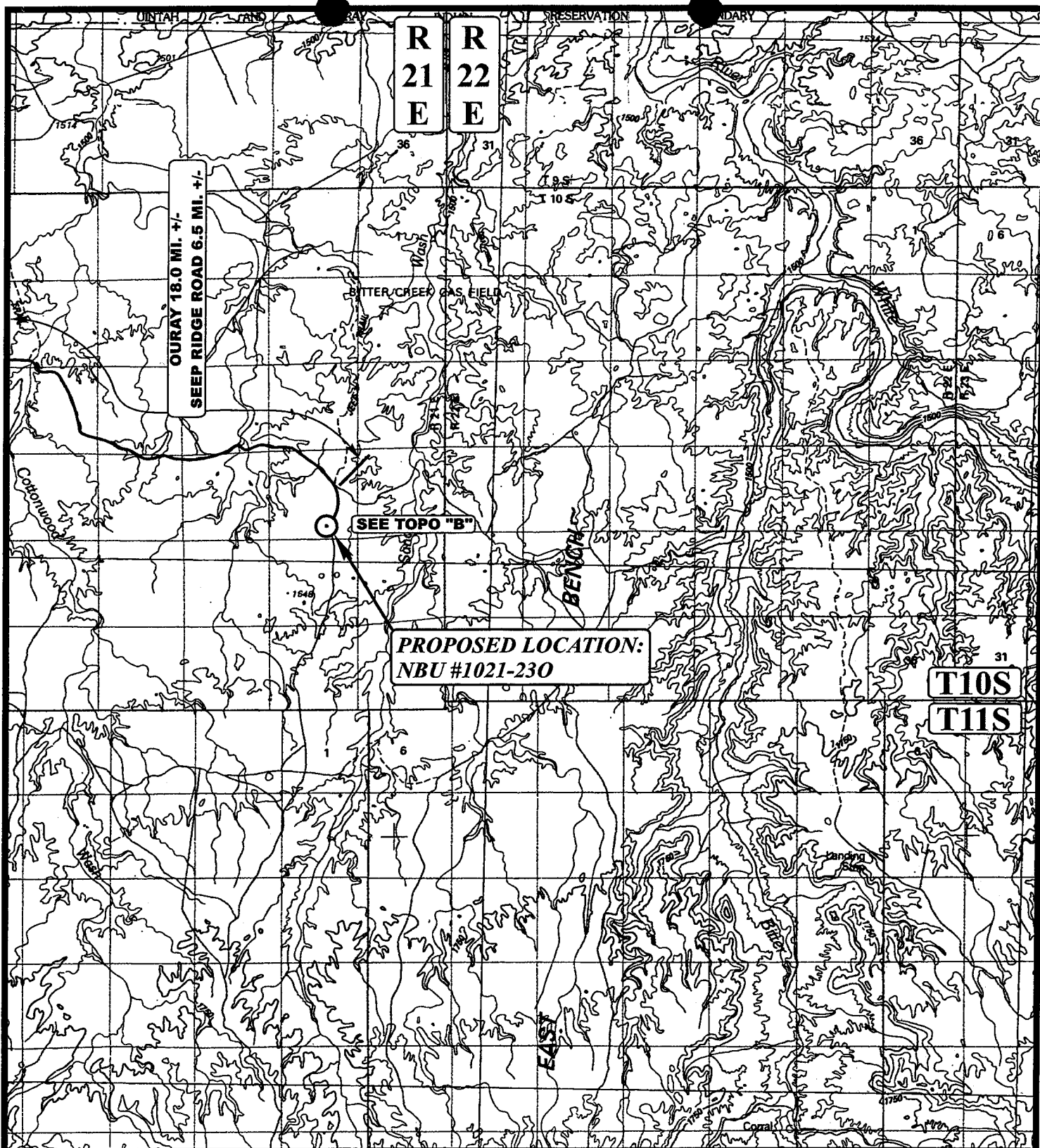
PHOTO

TAKEN BY: G.S.

DRAWN BY: K.G.

REV: 04-01-04 T.D.

- Since 1964 -



# **LEGEND:**

⊙ PROPOSED LOCATION



**WESTPORT OIL AND GAS COMPANY, L.P.**

**NBU #1021-230**

**SECTION 23, T10S, R21E, S.L.B.&M.**

**780' FSL 1980' FEL**



**Utah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

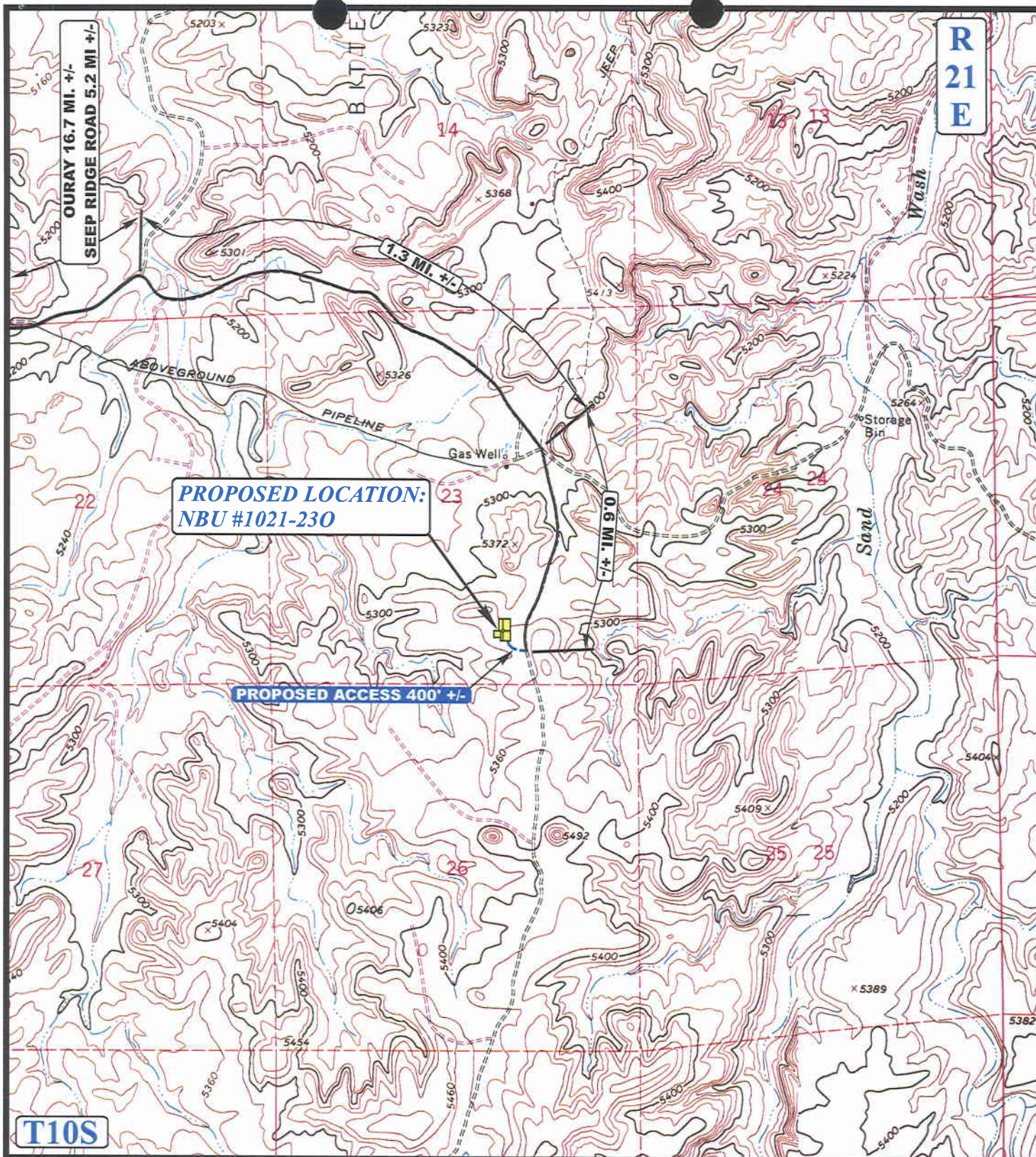
**TOPOGRAPHIC  
MAP**

**2 22 01**  
MONTH DAY YEAR

SCALE: 1:100,000 | DRAWN BY: K.G. | REV: 04-01-04 T.D.







# **LEGEND:**

--- PROPOSED ACCESS ROAD  
--- EXISTING ROAD

N

**WESTPORT OIL AND GAS COMPANY, L.P.**

**NBU #1021-230**

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**780' FSL 1980' FEL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
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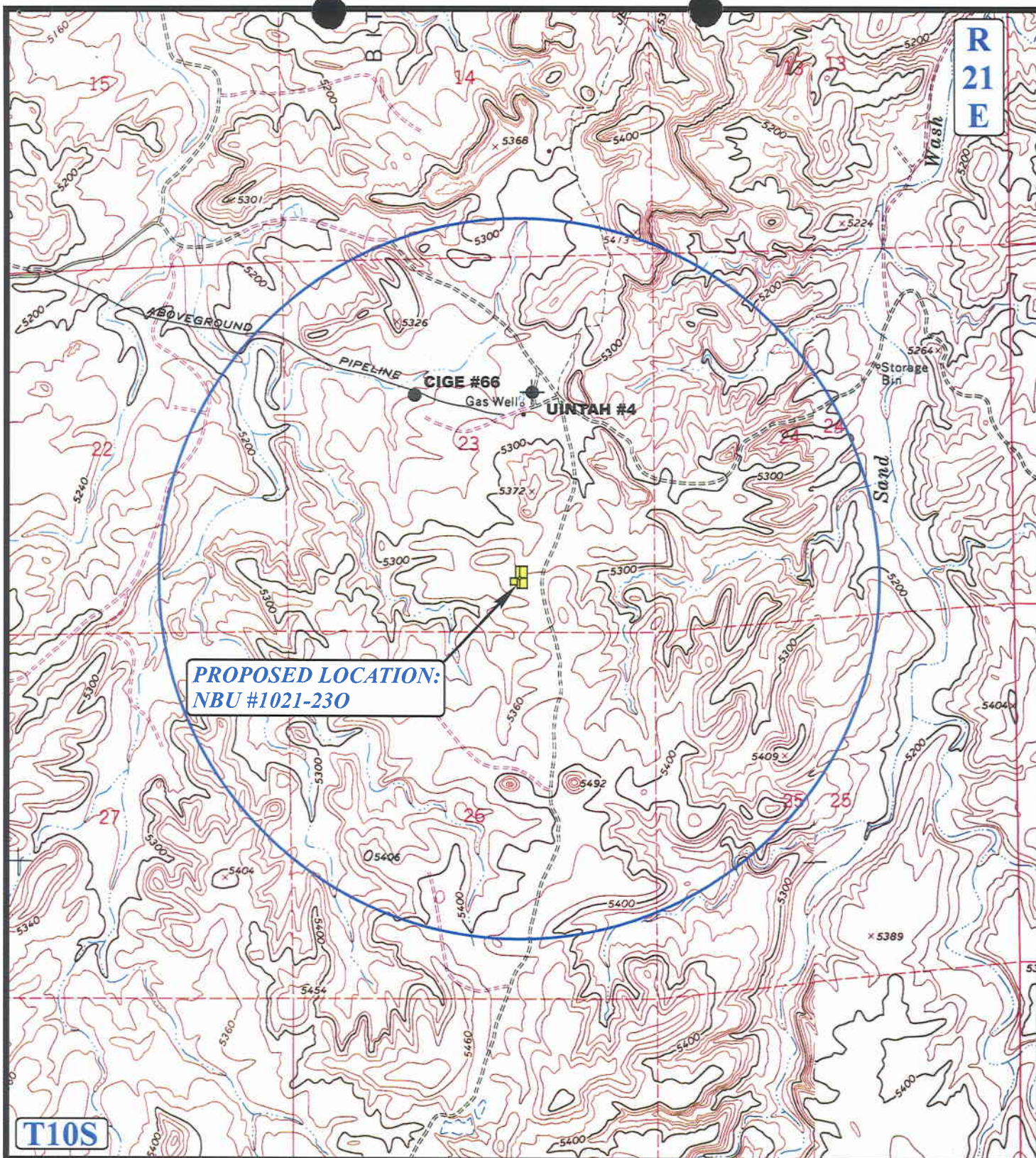
**TOPOGRAPHIC**  
**MAP**

**2** MONTH  
**22** DAY  
**01** YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. REV: 04-01-04 T.D.

**B**  
 TOPO





# **LEGEND:**

- |                   |                         |
|-------------------|-------------------------|
| ⊗ DISPOSAL WELLS  | ⊗ WATER WELLS           |
| ● PRODUCING WELLS | ⊖ ABANDONED WELLS       |
| ⊖ SHUT IN WELLS   | ⊖ TEMPORARILY ABANDONED |

**WESTPORT OIL AND GAS COMPANY, L.P.**

**NBU #1021-230**

**SECTION 23, T10S, R21E, S.L.B.&M.**

**780' FSL 1980' FEL**



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 85 South 200 East Vernal, Utah 84078  
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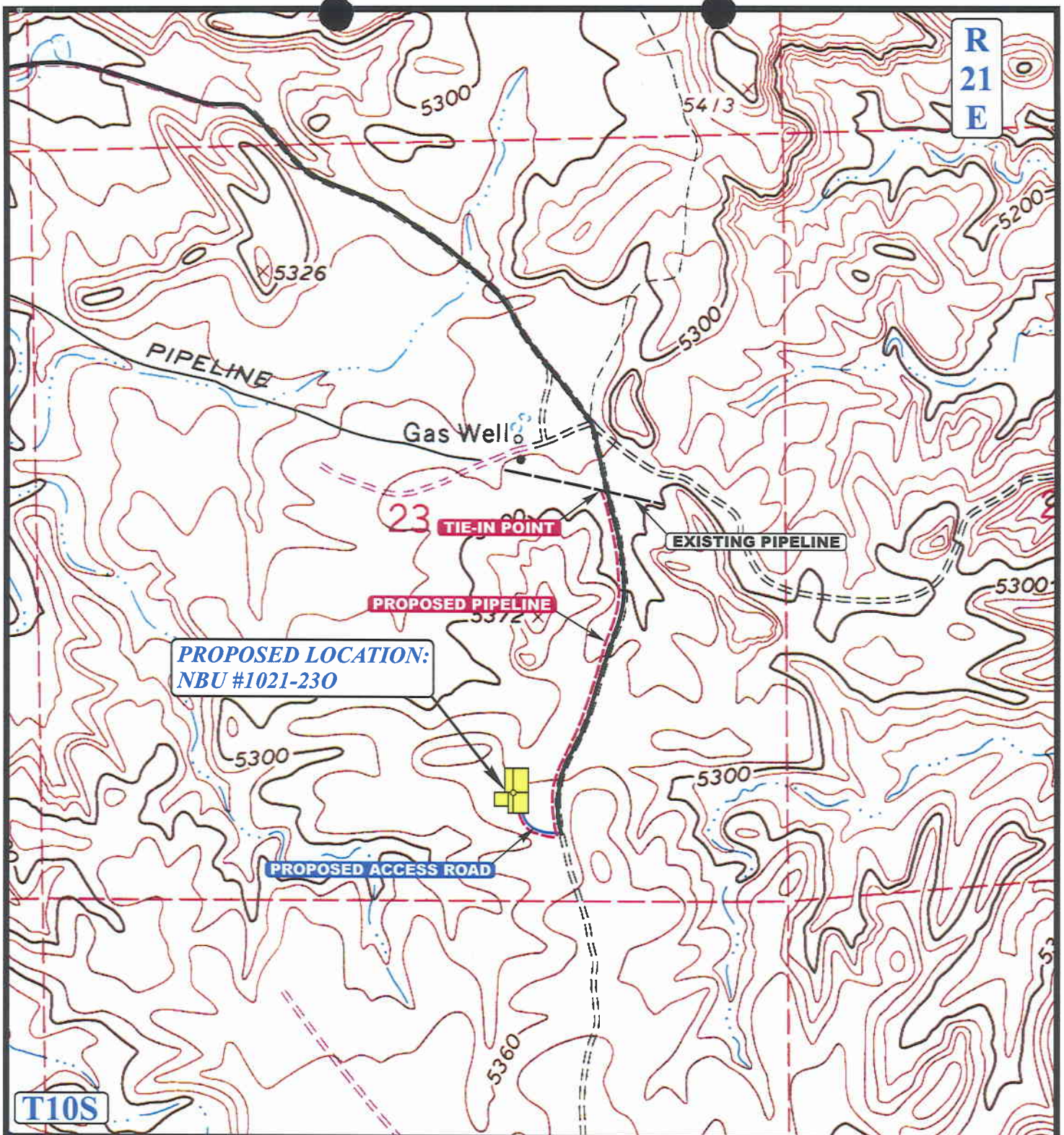
**TOPOGRAPHIC  
MAP**

**2 22 01**  
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: K.G. REV: 04-01-04 T.D.







**APPROXIMATE TOTAL PIPELINE DISTANCE = 3100' +/-**

**LEGEND:**

- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED ACCESS

**WESTPORT OIL AND GAS COMPANY, L.P.**

**NBU #1021-230**

**SECTION 23, T10S, R21E, S.L.B.&M.**

**780' FSL 1980' FEL**



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



**TOPOGRAPHIC  
MAP**

**2 22 01**  
 MONTH DAY YEAR

SCALE: 1" = 1000'

DRAWN BY: K.G.

REV: 04-01-04 T.D.

**D  
TOPO**

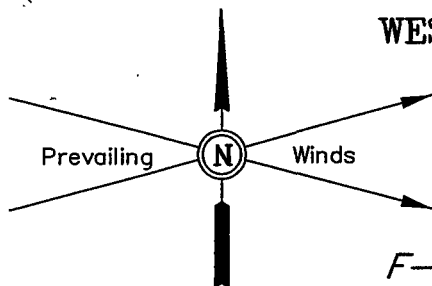
# WESTPORT OIL AND GAS COMPANY, L.P.

## LOCATION LAYOUT FOR

NBU #1021-230

SECTION 23, T10S, R21E, S.L.B.&M.

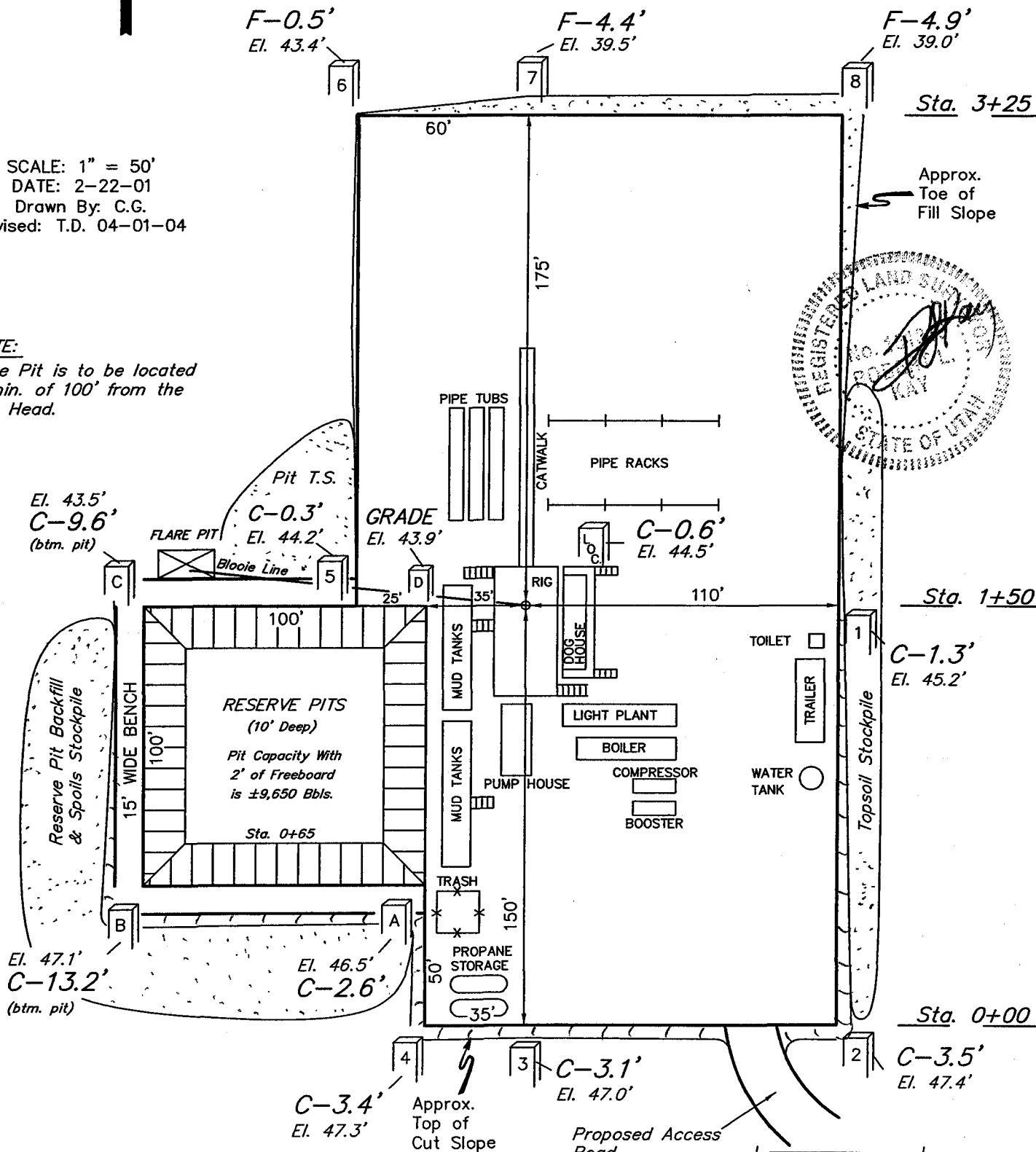
780' FSL 1980' FEL



SCALE: 1" = 50'  
DATE: 2-22-01  
Drawn By: C.G.  
Revised: T.D. 04-01-04

### NOTE:

Flare Pit is to be located  
a min. of 100' from the  
Well Head.



### NOTES:

Elev. Ungraded Ground At Loc. Stake = 5344.5'  
FINISHED GRADE ELEV. AT LOC. STAKE = 5343.9'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

FIGURE #1



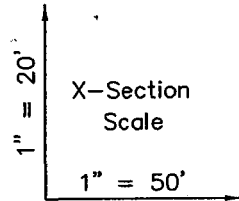
# WESTPORT OIL AND GAS COMPANY, L.P.

## TYPICAL CROSS SECTIONS FOR

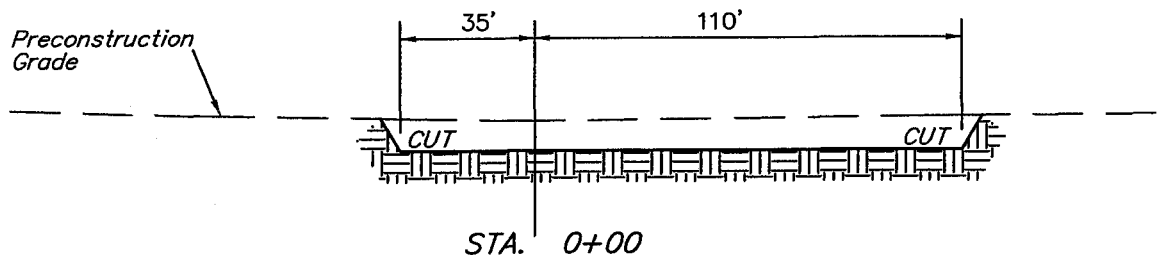
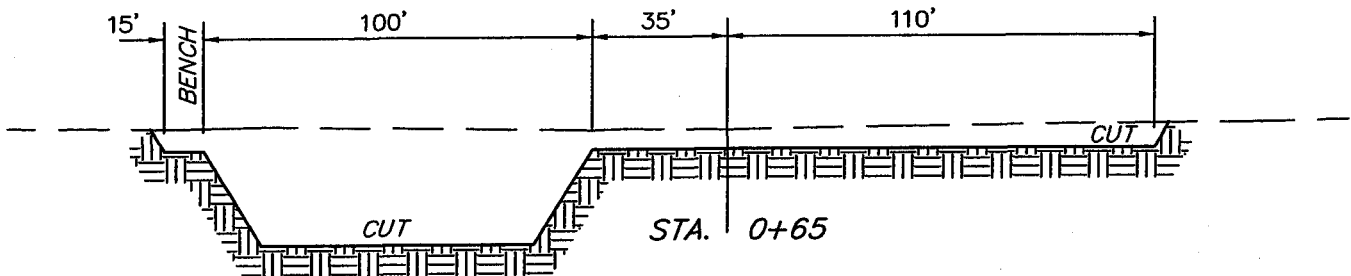
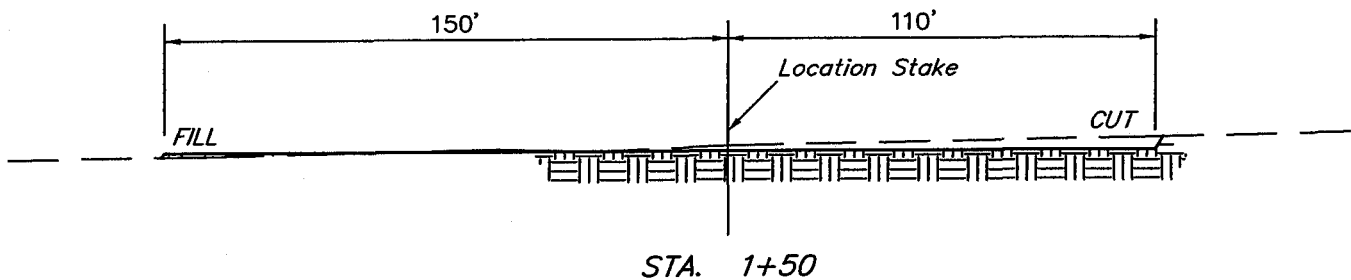
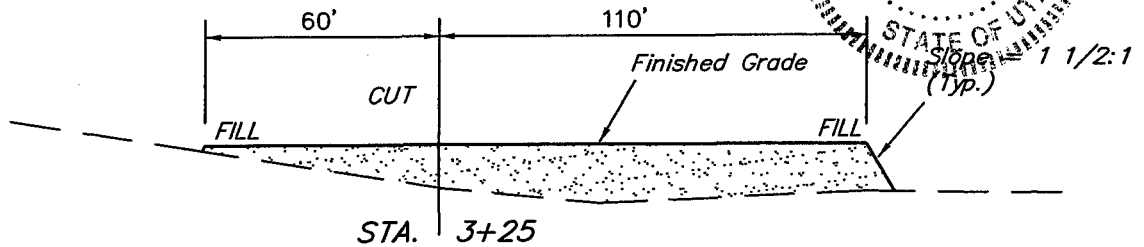
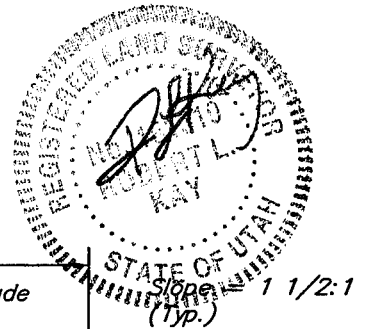
NBU #121-230

SECTION 23, T10S, R21E, S.L.B.&M.

780' FSL 1980' FEL



DATE: 2-22-01  
Drawn By: C.G.  
Revised: T.D. 04-01-04



**FIGURE #2**

### APPROXIMATE YARDAGES

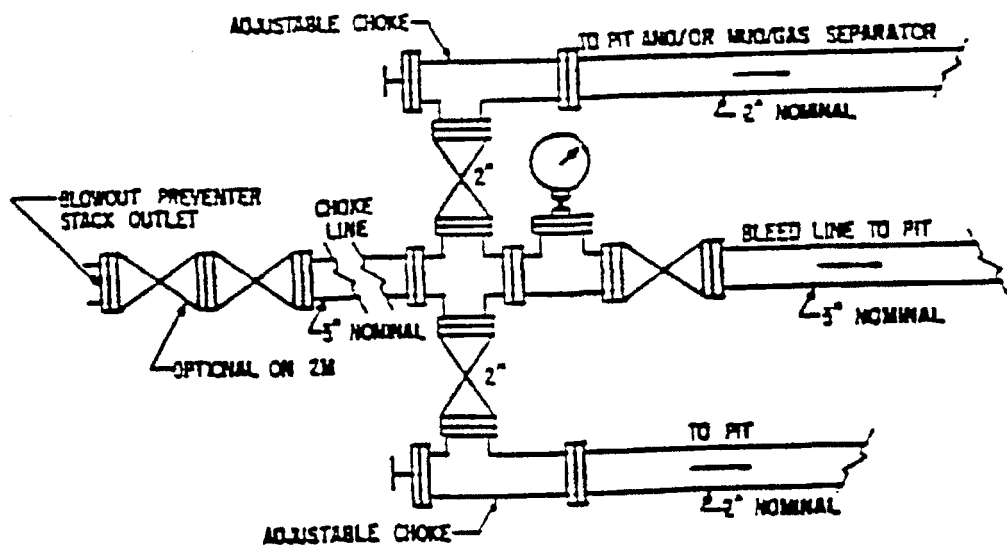
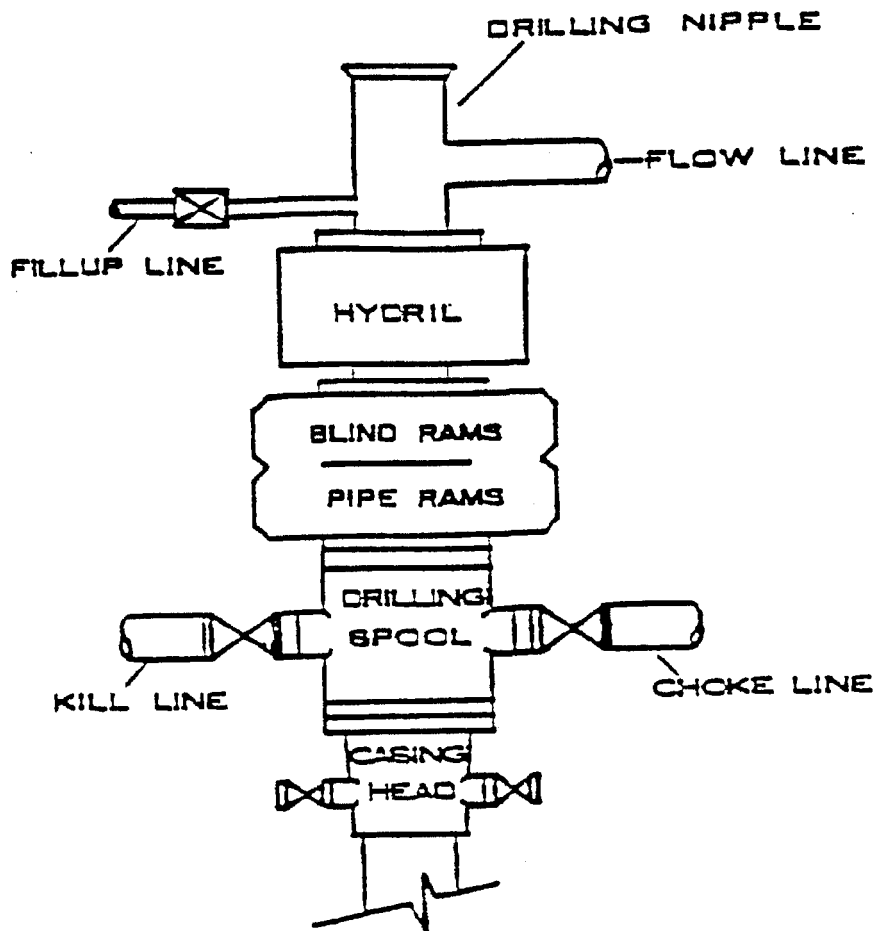
CUT	
(6") Topsoil Stripping	= 1,220 Cu. Yds.
Remaining Location	= 4,500 Cu. Yds.
<b>TOTAL CUT</b>	<b>= 5,720 CU.YDS.</b>
<b>FILL</b>	<b>= 3,000 CU.YDS.</b>

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,560 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,560 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

3,000 PSI

## BOP STACK



WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 06/03/2004

API NO. ASSIGNED: 43-047-35792

WELL NAME: NBU 1021-230

OPERATOR: WESTPORT OIL &amp; GAS CO ( N2115 )

CONTACT: SHEILA UPCHEGO

PHONE NUMBER: 435-781-7024

## PROPOSED LOCATION:

SWSE 23 100S 210E

SURFACE: 0780 FSL 1980 FEL

BOTTOM: 0780 FSL 1980 FEL

UINTAH

NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-02277-A

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: MVRD

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 39.92815

LONGITUDE: 109.51544

## RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
 (No. CO-1203 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
 (No. 43-8496 )  
☒ RDCC Review (Y/N)  
 (Date: )  
☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

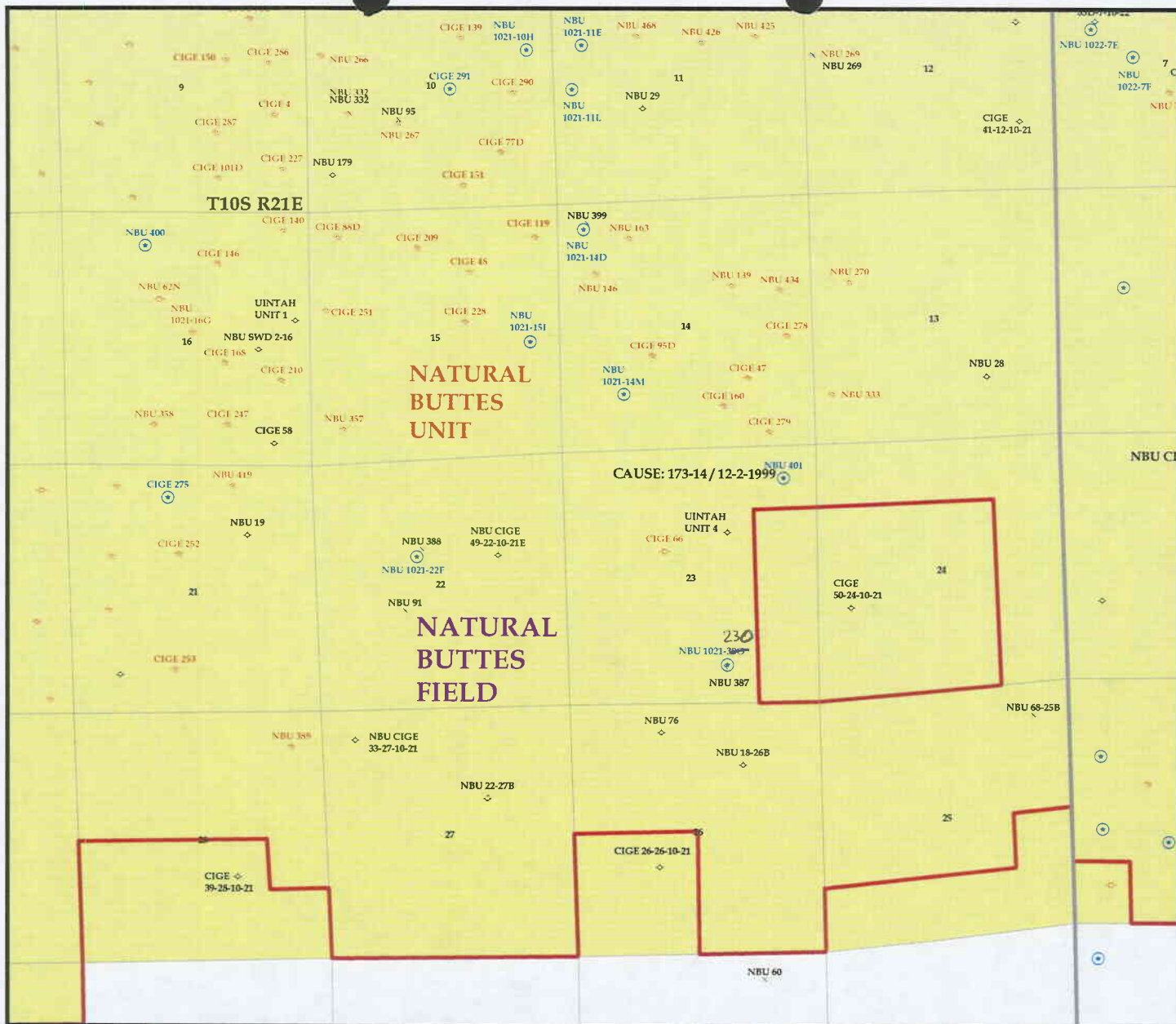
R649-2-3.  
 Unit NATURAL BUTTES  
 R649-3-2. General  
 Siting: 460 From Qtr/Qtr & 920' Between Wells  
 R649-3-3. Exception  
☒ Drilling Unit  
 Board Cause No: 173-14  
 Eff Date: 12-2-99  
 Siting: 460' fr u boundary & uncom. treats  
 R649-3-11. Directional Drill

## COMMENTS:

*See Separate File*

## STIPULATIONS:

*1- Federal Approved*  
*2- Oil SHALE*



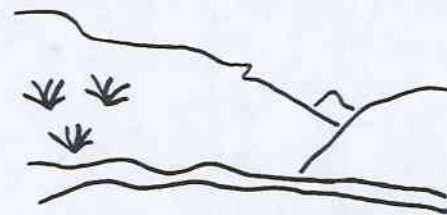
OPERATOR: WESTPORT O&G CO (N2115)

SEC. 23 T.10S, R21E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-1999



Utah Oil Gas and Mining

- Well Status
- ✱ GAS INJECTION
  - ✱ GAS STORAGE
  - ✱ LOCATION ABANDONED
  - ⊕ NEW LOCATION
  - ✱ PLUGGED & ABANDONED
  - ✱ PRODUCING GAS
  - ✱ PRODUCING OIL
  - ✱ SHUT-IN GAS
  - ✱ SHUT-IN OIL
  - ✱ TEMP. ABANDONED
  - ✱ TEST WELL
  - △ WATER INJECTION
  - ⊕ WATER SUPPLY
  - ⊕ WATER DISPOSAL



PREPARED BY: DIANA WHITNEY  
DATE: 9-JUNE-2004

## United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

June 10, 2004

## Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2004 Plan of Development Natural Buttes Unit  
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2004 within the Natural Buttes Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Mesa Verde)		
43-047-35797	NBU 922-30A	Sec 30 T09S R22E 0991 FNL 0444 FEL
43-047-35794	NBU 922-33D	Sec 33 T09S R22E 1332 FNL 0940 FWL
43-047-35799	NBU 1021-14D	Sec 14 T10S R21E 0543 FNL 0578 FWL
43-047-35790	NBU 1021-22F	Sec 22 T10S R21E 1936 FNL 2270 FWL
43-047-35792	NBU 1021-23O	Sec 23 T10S R21E 0780 FSL 1980 FEL
43-047-35788	State 920-36O	Sec 36 T09S R20E 0828 FSL 2085 FEL
43-047-35796	NBU 921-31C	Sec 31 T09S R21E 0875 FNL 2015 FWL
43-047-35793	NBU 921-9G	Sec 9 T09S R21E 2156 FNL 1945 FEL
43-047-35795	NBU 921-13A	Sec 13 T09S R21E 1072 FNL 0854 FEL

Please be advised that State Lease ML-48757 (S½ Section 36 Township 9 South Range 20 East) is **not** committed to the Wilkin Ridge unit. Please report State 920-36O, 4304735788, to State Lease ML-48757. Review of the Natural Buttes Unit shows that the State 920-36P, 4304734423, should also be reported to State Lease ML-48757.

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard



## State of Utah

Department of  
Natural ResourcesROBERT L. MORGAN  
*Executive Director*Division of  
Oil, Gas & MiningLOWELL P. BRAXTON  
*Division Director*OLENE S. WALKER  
*Governor*GAYLE F. McKEACHNIE  
*Lieutenant Governor*

June 14, 2004

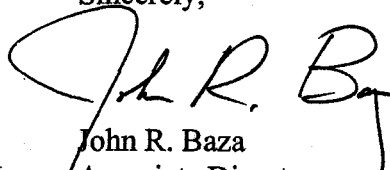
Westport Oil & Gas Company LP  
1368 South 1200 East  
Vernal, UT 84078Re: NBU 1021-23O Well, 780' FSL, 1980' FEL, SW SE, Sec. 23, T. 10 South,  
R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35792.

Sincerely,

  
John R. Baza  
Associate Directorpab  
Enclosurescc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

Operator: Westport Oil & Gas Company LP  
Well Name & Number NBU 1021-23O  
API Number: 43-047-35792  
Lease: U-02277-A

Location: SW SE                      Sec. 23                      T. 10 South                      R. 21 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0136  
Expires November 30, 2000

006

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL ☐ REENTER

CONFIDENTIAL

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone

2. Name of Operator  
WESTPORT OIL & GAS COMPANY LP

Contact: SHEILA UPCHEGO  
E-Mail: supchego@westportresourcescorp.com

3a. Address  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078

3b. Phone No. (include area code)  
Ph: 435.781.7024  
Fx: 435.781.7094

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)

At surface SWSE 780FSL 1980FEL

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office\*  
23.8 MILES SOUTHEAST OF OURAY, UTAH

15. Distance from proposed location to nearest property or  
lease line, ft. (Also to nearest drig. unit line, if any)  
780

16. No. of Acres in Lease  
240.00

18. Distance from proposed location to nearest well, drilling,  
completed, applied for, on this lease, ft.  
REFER TO TOPO C

19. Proposed Depth  
9100 MD

21. Elevations (Show whether DF, KB, RT, GL, etc.)  
5344 GL

22. Approximate date work will start

5. Lease Serial No.  
UTU02277A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.  
UTU63047A

8. Lease Name and Well No.  
NBU 1021-230

9. API Well No.  
43-047-35792-00-X1

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. Sec., T., R., M., or Blk. and Survey or Area  
Sec 23 T10S R21E Mer SLB  
SME: BLM

12. County or Parish  
UINTAH

13. State  
UT

17. Spacing Unit dedicated to this well  
120.00

20. BLM/BIA Bond No. on file  
CO1203

23. Estimated duration

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature  
(Electronic Submission)

Name (Printed/Typed)  
SHEILA UPCHEGO Ph: 435.781.7024

Date  
07/12/2004

Title  
REGULATORY ANALYST

Approved by (Signature)  
(Electronic Submission)

Name (Printed/Typed)  
ED FORSMAN

Date  
08/20/2004

Title  
ACTING AFM FOR MINERAL RESOURCES

Office  
Vernal

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #32929 verified by the BLM Well Information System  
For WESTPORT OIL & GAS COMPANY LP, sent to the Vernal  
Committed to AFMSS for processing by LESLIE WALKER on 07/20/2004 (04LW4332AE)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*



**Additional Operator Remarks:**

NO REMARK PROVIDED

# Revisions to Operator-Submitted EC Data for APD #32929

## Operator Submitted

Lease: U-02277-A  
Agreement: NATURAL BUTTES  
Operator: WESTPORT OIL & GAS COMPANY L.P  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435.781.7024  
Fx: 435.781.7094

Admin Contact: SHEILA UPCHEGO  
OPERATIONS  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435.781.7024  
Fx: 435.781.7094  
E-Mail: supchego@westportresourcescorp.com

Tech Contact: SHEILA UPCHEGO  
REGULATORY ANALYST  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078

Well Name: NBU  
Number: 1021-230

Location:  
State: UT  
County: Uintah  
S/T/R: Sec 23 T10S R21E Mer SLB  
Surf Loc: SWSE 780FSL 1980FEL

Field/Pool: NATURAL BUTTES

Bond: CO-1203

## BLM Revised (AFMSS)

UTU02277A  
UTU63047A  
WESTPORT OIL & GAS COMPANY LP  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435 789 4433  
Fx: 435 789 4436

SHEILA UPCHEGO  
REGULATORY ANALYST  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078  
Ph: 435.781.7024  
Fx: 435.781.7094  
E-Mail: supchego@westportresourcescorp.com

SHEILA UPCHEGO  
REGULATORY ANALYST  
1368 SOUTH 1200 EAST  
VERNAL, UT 84078

NBU  
1021-230

UT  
UINTAH  
Sec 23 T10S R21E Mer SLB  
SWSE 780FSL 1980FEL

NATURAL BUTTES

CO1203

CONDITIONS OF APPROVAL  
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Westport Oil & Gas Company

Well Name & Number: NBU 1021-230

API Number: 43-047-35792

Lease Number: UTU - 02277-A

Location: SWSE Sec. 23 TWN: 10S RNG: 21E

Agreement: NATURAL BUTTES WS MV

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

### **CONDITIONS OF APPROVAL FOR NOTICE TO DRILL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease, which would entitle the applicant to conduct operations thereon.

**Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.**

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Wasatch Formation, identified at  $\pm 4,285$  ft.

**SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)**

- The reserve pit shall be lined with a felt liner first with a nylon reinforced plastic liner to be laid over the felt.
- No construction or drilling shall be allowed during the antelope kidding season of May 15 through June 20.
- No construction or drilling shall be allowed during the burrowing owl nesting season of April 1 to August 15.
- No construction or drilling would be allowed when soils are wet or muddy to protect highly erosive soils.
- The subsoil which is piled on the location is for the construction of tank dikes. Topsoil will not be used for the construction of tank dikes.
- The seed mix for this location shall be:

Shadscale	<i>Atriplex confertifolia</i>	3 lbs. /acre
Gardner saltbush	<i>Atriplex gardneri</i>	3 lbs. /acre
Galleta grass	<i>Hilaria jamesii</i>	6 lbs. /acre

-All pounds are in pure live seed.

-Reseeding may be required if first seeding is not successful.

- 4 to 6 inches of topsoil should be stripped from the location and windrowed as shown on the cut sheet. The topsoil shall then be broadcast seeded with the recommended seed mix immediately after it has been windrowed and the seed walked into the soil with a dozer.
- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil respread where appropriate, and the entire location seeded with the recommended seed mix. Seeding should take place by broadcasting the seed and walking it into the soil with a dozer immediately after the dirt work is completed.
- If cultural or paleontological materials are found, cease work and notify this office immediately.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

U-02277-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES

8. Well Name and No.

NBU 1021-230

9. API Well No.

43-047-35792

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

1368 S. 1200 E., VERNAL, UT 84078

3b. Phone No. (include area code)

435-781-7044

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SECTION 23, T10S, R21E

780' FSL, 1980' FEL - SWSE

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	APD EXTENSION
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas Company, L.P. hereby requests an one year extension on the APD.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date:

By:

COPY SENT TO OPERATOR

Date:

Initials:

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Raleen Weddle

Title

Regulatory Analyst

Signature

Date

June 21, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

JUN 23 2005

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304735792  
**Well Name:** NBU 1021-230  
**Location:** 780' FSL, 1980' FEL, SWSE SEC. 23, T10S, R21E  
**Company Permit Issued to:** WESTPORT OIL & GAS COMPANY, LP  
**Date Original Permit Issued:** 6/14/2004

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Raleen Weddle  
Signature

6/21/2005

Date

Title: REGULATORY ANALYST

Representing: WESTPORT OIL & GAS COMPANY

RECEIVED

JUN 24 2005

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
JUL 20 2005

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.C.

3a. Address

1368 SOUTH 1200 EAST, VERNAL, UTAH 84078

3b. Phone No. (include area code)

(435)781-7060

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

780' FSL 1980' FEL  
SWSE SEC 23-T10S-R21E

5. Lease Serial No.

U-02277-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES

8. Well Name and No.

NBU 1021-230

9. API Well No.

43-047-35792

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other APD EXTENSION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	BLM
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

The operator requests that the APD be extended for an additional year so that drilling operations may be completed.

RECEIVED  
SEP 09 2005

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

DEBRA DOMENICI

Title

ASSOCIATE ENVIRONMENTAL ANALYST

Signature

*Debra Domenici*

Date

July 8, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

*Mark Baker*

Petroleum Engineer

Date

AUG 02 2005

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UDOGM



# **CONDITIONS OF APPROVAL**

## **Westport Oil & Gas Co.**

### **Notice of Intent APD Extension**

**Lease:** UTU-02277-A  
**Well:** NBU 1021-230  
**Location:** SWSE Sec 23-T10S-R21E

An extension for the referenced APD is granted with the following conditions:

---

1. The extension and APD shall expire on 08/20/06
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Matt Baker of this office at (435) 781-4490

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**Operator: WESTPORT OIL & GAS COMPANY L.P.Operator Account Number: N 2115Address: 1368 SOUTH 1200 EASTcity VERNALstate UTzip 84078Phone Number: (435) 781-7024**Well 1**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304735792	NBU 1021-23O	SWSE	23	10S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
<u>B</u>	99999	<u>2900</u>	12/8/2005	12/15/05		
<b>Comments:</b> MIRU PETE MARTIN BUCKET RIG. <u>mVRD = WSMVA</u> SPUD WELL LOCATION ON 12/8/2005 AT 1400 HRS.						

**CONFIDENTIAL J****Well 2**

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304736491	NBU 1022-9M	SWSW	9	10S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
<u>B</u>	99999	<u>2900</u>	12/8/2005	12/15/05		
<b>Comments:</b> MIRU PETE MARTIN BUCKET RIG. <u>WSMVA</u> SPUD WELL LOCATION ON 12/8/2005 AT 0700 HRS.						

- J

**Well 3**

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
<b>Comments:</b>						

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

SHEILA UPCHEGO

Name (Please Print)

Signature

REGULATORY ANALYST

12/13/2005

Title

**RECEIVED****DEC 13 2005**

DIV. OF OIL, GAS &amp; MINING

(b/2000)

To: <u>EARLENE RUSSELL</u>	From: <u>SHEILA UPCHEGO</u>
Co./Dept: <u>UTDOGDM</u>	Co./Dept: <u>WESTPORT OIL &amp; GAS CO</u>
Phone #: <u>(801) 538-5336</u>	Phone #: <u>(435) 781-7024</u>
Fax #: <u>(801) 200-2940</u>	Fax #: <u>(435) 781-7024</u>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

**Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.

U-02277-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A  
NATURAL BUTTES UNIT

8. Well Name and No.

NBU 1021-230

9. API Well No.

4304735792

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR MCGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWSE SEC. 23, T10S, R23E 780'FSL, 1980'FEL

**CONFIDENTIAL**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other MAINTENANCE
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

7/13/06:PROG: 7:00 AM, TAIL GATE, PU TBG FROM TRAILER. MOVE RIG FROM NBU 1022-21C TO NBU 1021-230. MI RU, 400# ON CSG, 200# ONTBG. BLEED PRESS DWN, PUMP 80 BBL'S DWN CSG, AND 30 BBL'S DWN TBG TO KILL WELL. ND WELL HEAD NU BOP'S AND EQUIP. HAD TROUBLE KEEPING WELL UNDER CONT. RIH WHILE CSG WAS FLOWING. RIH W/ 86 JT'S OF NEW 2 3/8" J-55 TBG,. LAND TBG @ 7608'. PUMP 10 BBL'S 10# BRIN WTR DWN TBG FOR TOP KILL. ND 5000# BOP'S AND EQUIP, NU WELL HEAD. TURN WELL OVER TO PROD. RD 5:00PM SDFN. USED 200 BBL'S 2% KCL WTR AND 10 BBL'10# BRIN WTR 210 TOTAL NEED TO RECOVER 210 BBL'S.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

August 28, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

**RECEIVED**  
**AUG 31 2006**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.

U-02277-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 1021-230

9. API Well No.

43-047-35792

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWSE SECTION 23-T10S-R21E 780'FSL & 1980'FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other WELL SPUD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

MIRU PETE MARTIN BUCKET RIG. DRILLED 20" CONDUCTOR HOLE TO 40'.  
RAN 14" 36.7# SCHEDULE 10 PIPE. CMT W/28 SX READY MIX.

MIRU BILL MARTIN AIR RIG. DRILLED 12 1/4" SURFACE HOLE TO 2020'. RAN 9 5/8" 32.3# H-40  
SURFACE CSG. LEAD CMT W/160 SX CLASS G @11.0 PPG 3.82 YIELD. TAILED W/200 SX  
CLASS G @15.8 PPG 1.15 YIELD. TOP OUT W/450 SX CLASS G @15.8 PPG 1.15 YIELD.

SPUD WELL LOCATION ON 12/08/2005 AT 1400 HRS.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

December 14, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

DEC 20 2005

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.

U-02277-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 1021-230

9. API Well No.

43-047-35792

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SWSE SECTION 23-T10S-R21E 780'FSL & 1980'FEL

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other FINAL DRILLING OPERATIONS
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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FINISHED DRILLING FROM 2020' TO 9155'. RAN 4 1/2" 11.6# I-80 PRODUCTION CSG. LEAD CMT W/350 SX PREM LITE II @11.0 PPG 3.38 YIELD. TAILED CMT W/1600 SX 50/50 POZ @14.3 PPG 1.31 YIELD. DISPLACED W141.4 BBLS BUMP PLUG FINAL PSI 2850. BUMP 500 PSI OVER. PLUG HOLDING. FULL RETURNS DURING CMT JOB. 70 BBLS CMT TO SURFACE. NDBOPE SET SLIPS W/100,000# WT CUT OFF 4.5 CSG CLEAN MUD TANKS.

RELEASED ENSIGN RIG 12 ON 03/05/2006 AT 1400 HRS.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Title

Regulatory Analyst

Signature

Date

March 6, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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RECEIVED

(Instructions on reverse)

MAR 10 2006

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.

U-02277-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

NATURAL BUTTES UNIT

8. Well Name and No.

NBU 1021-230

9. API Well No.

43-047-35792

10. Field and Pool, or Exploratory Area

NATURAL BUTTES

11. County or Parish, State

UINTAH COUNTY, UTAH

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☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

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3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other PRODUCTION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	START-UP
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 03/18/2006 AT 11:00 AM.

PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.

RECEIVED

MAR 29 2006

DEPT. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Sheila Upchego

Signature

Title

Regulatory Analyst

Date

March 21, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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(Instructions on reverse)

# WESTPORT OIL & GAS COMPANY, LP

## CHRONOLOGICAL HISTORY

NBU 1020-23O

	SPUD	Surface Casing Air Rig	Activity	Status
12/02/05			Build Location, 45% complete	Caza 12
12/05/05			Build Location, 85% complete	Caza 12
12/06/05			Build Location, 95% complete	Caza 12
12/07/05			Build Location, 95% complete	Caza 12
12/08/05			Location built, WOBR	Caza 12
12/09/05	12/8/05	9 5/8" @ 1985'	Set conductor & Air rig spud. WORT	Caza 12
12/13/05	12/8/05	9 5/8" @ 1985'	WORT	Caza 12
12/27/05	12/8/05	9 5/8" @ 1985'	Ring in, WORT	Caza 12
01/23/06			TD: 2020' Csg. 9 5/8"@ 1985' MW: 8.4 SD: 1/X/06 DSS: 0 MIRU. #1 engine down so sending draw works and engines to Casper for replacement of engines, sprockets, and shaft bearings. Repair expected to take 10-14 days.	
01/24/06			TD: 2020' Csg. 9 5/8"@ 1985' MW: 8.4 SD: 1/X/06 DSS: 0 Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/4/06.	
01/25/06			TD: 2020' Csg. 9 5/8"@ 1985' MW: 8.4 SD: 1/X/06 DSS: 0 Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/4/06.	
01/26/06			TD: 2020' Csg. 9 5/8"@ 1985' MW: 8.4 SD: 1/X/06 DSS: 0 Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/4/06.	
01/27/06			TD: 2020' Csg. 9 5/8"@ 1985' MW: 8.4 SD: 1/X/06 DSS: 0 Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/4/06.	
01/30/06			TD: 2020' Csg. 9 5/8"@ 1985' MW: 8.4 SD: 1/X/06 DSS: 0 Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/8/06.	
01/31/06			TD: 2020' Csg. 9 5/8"@ 1985' MW: 8.4 SD: 1/X/06 DSS: 0 Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/8/06.	
02/01/06			TD: 2020' Csg. 9 5/8"@ 1985' MW: 8.4 SD: 1/X/06 DSS: 0	

Removed engines and draw works and sent to Casper. Rig expected back  $\pm$  2/8/06.

02/02/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/8/06.				
02/03/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/8/06.				
02/06/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/8/06.				
02/07/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/11/06.				
02/08/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/11/06.				
02/09/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/13/06.				
02/10/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/13/06.				
02/13/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/13/06.				
02/14/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/15/06.				
02/15/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Removed engines and draw works and sent to Casper. Rig expected back $\pm$ 2/15/06.				
02/16/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 1/X/06	DSS: 0
	Repair draw works. Will ship from Casper today. Rig expected back $\pm$ 2/16/06.				
02/17/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 2/X/06	DSS: 0
	Finish repair to draw works. Will ship f/ Casper today and rig up Sat. Expected spud $\pm$ 2/19/06.				
02/20/06	TD: 2020'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 2/X/06	DSS: 0
	Ship draw works from Casper and install same. Raise derrick and rig up floor. NU and test BOPE. Pick up 7 7/8" PDC Bit, mud motor and BHA @ report time.				
02/21/06	TD: 3520'	Csg. 9 5/8"@ 1985'	MW: 8.7	SD: 2/20/06	DSS: 1
	Pick up 7 7/8" PDC Bit, mud motor and BHA and drill cement and FE. Drill from 2000'-3520'. DA @ report time.				
02/22/06	TD: 4250'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 2/20/06	DSS: 2
	Drill from 3520'-4250'. DA @ report time.				
02/23/06	TD: 5220'	Csg. 9 5/8"@ 1985'	MW: 8.4	SD: 2/20/06	DSS: 3
	Drill from 4250'-4304'. TFNB. Drill to 5220'. DA @ report time.				
02/24/06	TD: 6400'	Csg. 9 5/8"@ 1985'	MW: 8.7	SD: 2/20/06	DSS: 4
	Drill from 5220'-6400'. DA @ report time.				



02/27/06 TD: 7800' Csg. 9 5/8"@ 1985' MW: 9.8 SD: 2/20/06 DSS: 7  
Drill from 6400'-6516'. TFNB. Drill to 7472'. TFNB and MM. Drill to 7800'. DA @  
report time.

02/28/06 TD: 8220' Csg. 9 5/8"@ 1985' MW: 9.9 SD: 2/20/06 DSS: 8  
Drill from 7800'-8220'. DA @ report time.

03/01/06 TD: 8510' Csg. 9 5/8"@ 1985' MW: 10.1 SD: 2/20/06 DSS: 9  
Drill from 8220'-8510'. DA @ report time.

03/02/06 TD: 8700' Csg. 9 5/8"@ 1985' MW: 10.2 SD: 2/20/06 DSS: 10  
TFNB. Drill from 8510'-8700'. DA @ report time.

03/03/06 TD: 8978' Csg. 9 5/8"@ 1985' MW: 10.2 SD: 2/20/06 DSS: 11  
Drill from 8700'-8978'. DA @ report time.

03/13/06 PROG: RR & EQUIP TO LOCATION. HSM. SPOT EQUIP & RIG. RU RIG. ND WH, NU  
BOP. PU 3-7/8" BIT & SUB. TALLY & RIH W/BIT & TBG TO 7480' (236 JTS). POOH,  
STAND BACK TBG. STOP FOR NIGHT W/EOT @ 2300'. SWI, SDFN.

03/14/06 PROG: OPEN WL, FINISH POOH WITH 2-3/8" TBG & MILL. ND BOP, NU FRAC VALVE.  
RU CUTTERS, RUN CBL F/9065' TO SURFACE. RU QUICK TEST, PRESS TEST TO 7500#.  
RIH WITH PERF GUN, PERF 8465'-69', 8602'-06', 8638'-44', 4 SHOTS PER FOOT, 56  
HOLES. SWI, 3:00 PM.

03/15/06 PROG: 7:00AM HSM. RU CUTTERS & BJ .

STAGE 1#: PERFS 8465-8644'. OPEN WL 270 SHUT IN PRES. BROKE @ 3962, IR 44, IP  
5600, ISIP 3200 , FG .81, MP 6615, MR 50.5, AP 5630, AR 46.5, FG 1, ISIP 4660 , NPI 1760 ,  
CLEAN 1452 BBLS, SD 170,500# 20# GEL.

STAGE 2#: RIH SET CBP @ 7778', PERF 7740-48, 4SPF, 32 HOLES, BROKE @2934, IR 45.5,  
IP 5600, ISIP 2645, FG .76, MP4660, MR 46, AP 4495, AR 46, .80, ISIP 2860, NPI 215, CLEAN  
620 BBLS, SD 68, 787# , 18#GEL.

STAGE 3#: RIH SET CBP @ 7513', PERF 7274-78, 7345-50, 7478-83', 4SPF, 56 HOLES,  
BROKE @ 3592', IR 48.5, IP 5500 , ISIP 2500 , FG .77, MP 5340, MR 51.1, AP 4890, AR 50.8,  
FG .90, ISIP 3460 NPI 960, CLEAN 2040, SD 271,237#, 18# GEL.

STAGE 4#: RIH SET CBP @ 7024, PERF 6991-99, 4SPF, 32 HOLES, BROKE @ 3313, IR  
23.2, IP 2360, ISIP 1820, FG .69, MP 2955, MR 22.1, AP 2778, AR 21.9, FG .93, ISIP 3440,  
NPI 1621, CLEAN 386 BBLS , SD 35,578#, 18# GEL.

STAGE 5#: RIH SET CBP @ 6838', PERF 6800-08, 4SPF, 32 HOLES, BROKE @ 3184, IR 39,  
IP 4600, ISIP 2150 , FG .75, MP 4200, MR 41.5, AP 4020, AR 41.3, FG .92, ISIP 3300, NPI  
1150, CLEAN 841 BBLS, SD 103,365#, 18# GEL.

STAGE 6#: RIH SET CBP @ 6538, PERF 6199-6203', 6503-08, 4 SPF, 36 HOLES, BROKE @  
2375, IR 50, IP 4000, ISIP 1750, FG .70, MP 3980, MR 49.5, AP 3853, AR 49.3, FG .82, ISIP  
2460, NPI 710, CLEAN 1570 BBLS,SD 202,527#, 18# GEL.

STAGE 7#: RIH SET CBP @ 5120', PERF 5085-90', 4SPF, 20 HOLES, BROKE @ 2123, IR  
30.5, IP 2440, ISIP 1180, FG .67, MP 2545, MR 30.5, AP 2363, AR 30.3, FG .84, ISIP 2050, NPI  
870 BBLS, SD 128,758#, 18# GEL. RIH SET KILL PLUG @ 5000'. RD CUTTERS & BJ. 677

GALS OF DVE FOR FRAC JOB. TOTALS SD 980,752# , CLEAN 7879 BBLS . SWI 7:30 PM.

**03/16/06** PROG: 7:00 AM OPEN WL. ND FRAC VALVES. NU BOP. PU 3-7/8" BIT, X-TRA FLOAT POBS. RIH W/ 2-3/8" TBG. TAG @ 5000. RU DRL EQUIP, BROKE CONV CIR .DRL UP CBP @ 5000'. NO PRES INC. RIH, TAG @ 5090', 30' SD. DRL DN TO CBP @ 5120'. DRL UP CBP, 100 # INC. RIH, TAG @ 6500', 38' SD. DRL DN TO CBP @ 6538'. DRL UP CBP. 150 # INC. RIH, TAG @ 6808, 30' SD. DRL DN TO CBP @ 6838'. DRL UP CBP @ 6838' .200 # INC. RIH, TAG @ 6999'. 30' SD. DRL DN TO CBP @ 7029'. DRL UP CBP , 200 # INC . RIH TAG @ 7483, 30' SD , DRL DN TO CBP @ 7513' , 200 # INC . RIH , TAG @ 7748 , 30' SD .DRL DN TO CBP @ 7778' . DRL UP CBP, 100 # INC. RIH TO 8860'. PBTD. CIR WL. POOH LD EXCESS TBG. EOT @ 3850'. SWI 5:30 PM.

**03/17/06** PROG: 7:00 AM OPEN WL . 1100 # ON WL BLOW WL DN TO PIT . LAND TBG W/ 154 JTS IN WELL. EOT @ 4896' . ND BOP , ND WLHEAD . DROP BALL POBS W/ 500 # ON CSG .

154 JTS IN WELL  
142 JTS ON TRAILER

WELL WENT ON SALES:03/18/06, 11:00AM, 1000 MCF, 22/64 CHK, SICP: 1700#, FTP: 1000#, 40 BWPH, FINAL REPORT FOR COMPLETION.

**03/20/06** ON SALES  
03/18/06: 431 MCF, 0 BC, 520 GW, TP: 1000#, CP: 1800#, 22/64 CHK, 24 HRS, LP: 69#.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

1a. Type of Well ☐ Oil Well ☒ Gas ☐ Dry Other  
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator

KERR MCGEE OIL & GAS ONSHORE LP

3. Address

1368 SOUTH 1200 EAST VERNAL, UTAH 84078

3a. Phone No. (include area code)

(435)-781-7024

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*

At surface

SWSE 780'FSL, 1980'FEL

At top prod. interval reported below

At total depth

14. Date Spudded

12/08/05

15. Date T.D. Reached

03/04/06

16. Date Completed

☐ D & A ☒ Ready to Prod.  
03/08/06

18. Total Depth: MD  
TVD

9155'

19. Plug Back T.D.: MD  
TVD

9123'

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CBL-CCL-GR

22. Was well cored? ☒ No ☐ Yes (Submit copy)  
Was DST run? ☒ No ☐ Yes (Submit copy)  
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20"	14"	36.7#		40'		28 SX			
12 1/4"	9 5/8"	32.3#		2020'		810 SX			
7 7/8"	4 1/2"	11.6#		9155'		1950 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	4896'							

25. Producing Intervals

WASATCH

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WASATCH	5085'	6808	5085'-6808'	0.35	88	OPEN
B) MESAVERDE	6991'	8644'	6991'-8644'	0.35	176	OPEN
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
5085'-6808'	PMP 3381 BBLS LIGHTNING 18# & 434,650# 20/40 MESH SD
6991'-8644'	PMP 4498 BBLS LIGHTNING 18#, 20# & 546,102# 20/40 MESH SD

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/08/06	03/23/06	24	→	0	1,254	600			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 1019# SI	Csg. Press. 1594#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
20/64			→	0	1254	600		PRODUCING GAS WELL	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/08/06	03/23/06	24	→	0	1254	600			APR 14 2006 FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 1019#	Csg. Press. 1594#	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	DIV. OF OIL, GAS & MINING PRODUCING GAS WELL
20/64		SI	→	0	1254	600			

(See instructions and spaces for additional data on reverse side)

CONFIDENTIAL

5. Lease Serial No.

U-02277-A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

NATURAL BUTTES UNIT

8. Lease Name and Well No.

NBU 1021-230

9. API Well No.

4304735792

10. Field and Pool, or Exploratory

NATURAL BUTTES

11. Sec., T., R., M., or Block and

Survey or Area SEC 23, T10S, R21E

12. County or Parish

UINTAH

13. State

UTAH

17. Elevations (DF, RKB, RT, GL)\*

5344'GL

RECEIVED

APR 14 2006

DIV. OF OIL, GAS & MINING  
PRODUCING GAS WELL

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

## 29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
WASATCH MESAVERDE	4290' 6977'	6977'			

## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

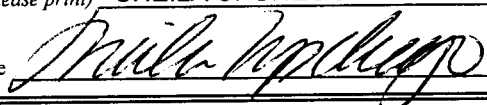
1. Electrical/Mechanical Logs (1 full set req'd.)      2. Geologic Report      3. DST Report      4. Directional Survey  
5. Sundry Notice for plugging and cement verification      6. Core Analysis      7. Other:

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) SHEILA UPCHEGO

Title REGULATORY ANALYST

Signature



Date 4/11/2006

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**1/6/2006**

**FROM: (Old Operator):**

N2115-Westport Oil & Gas Co., LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

**TO: ( New Operator):**

N2995-Kerr-McGee Oil & Gas Onshore, LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: \_\_\_\_\_
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: \_\_\_\_\_
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG  
The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

**KERR-McGEE OIL & GAS ONSHORE LP**

3a. Address

**1368 SOUTH 1200 EAST VERNAL, UT 84078**

3b. Phone No. (include area code)

**(435) 781-7024**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SEE ATTACHED**

5. Lease Serial No.

**MULTIPLE LEASES**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**MUTIPLE WELLS**

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

**UINTAH COUNTY, UTAH**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **CHANGE OF OPERATOR**

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

**RECEIVED**

**MAY 10 2006**

DIV. OF OIL, GAS & MINING

**BLM BOND = C01203**

**BIA BOND = RLB0005237**

**APPROVED 5/16/06**

**Earlene Russell**  
Division of Oil, Gas and Mining  
**Earlene Russell, Engineering Technician**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

**RANDY BAYNE**

Title

**DRILLING MANAGER**

Signature

Date

**May 9, 2006**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

RECEIVED  
MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

*Brad Laney*

Title

Office

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



## United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :  
1999 Broadway, Suite 3700 : Oil & Gas  
Denver, CO 80202 :

### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.



Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell  
Martha L. Maxwell  
Land Law Examiner  
Fluid Minerals Adjudication

**Attachment:**

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov>



IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

### Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of  
Fluid Minerals

### Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225  
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114  
Teresa Thompson  
Joe Incardine  
Connie Seare  
Dave Mascarenas  
Susan Bauman

RECEIVED

MAR 28 2006

UT. OF OIL, GAS & MIN. (BLM)

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-02277-A
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> KERR-MCGEE OIL & GAS ONSHORE, L.P.		<b>7. UNIT or CA AGREEMENT NAME:</b> NATURAL BUTTES
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		<b>8. WELL NAME and NUMBER:</b> NBU 1021-230
<b>PHONE NUMBER:</b> 720 929-6515 Ext		<b>9. API NUMBER:</b> 43047357920000
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0780 FSL 1980 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: SWSE Section: 23 Township: 10.0S Range: 21.0E Meridian: S		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
		<b>COUNTY:</b> UINTAH
		<b>STATE:</b> UTAH

**11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 2/1/2011			
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:			
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:			

**12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.**  

This well returned to production on 02/01/2011.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**

<b>NAME (PLEASE PRINT)</b> Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	<b>TITLE</b> Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 2/14/2011	